



ESSENTIAL
PLUS
UPGRADES

LP DUAL SLIDING DOOR

The Most Advanced and Durable Door in the Industry

Essential Plus+ LP Doors are the most advanced and durable doors that Subzero has produced to date. They have the rigid design that is inherent of Essential Plus+ Products, and the advanced features that have taken years to develop. They feature smooth operation, adjustable closing and dampening speeds, and durability. Implement the LP Door when nothing but the best will do.



For more information visit

subzeroeng.com

SUBZERO
ENGINEERING
A SENNECA COMPANY



Key Features

- Custom Sizes
- Rigid Design
- Clear Panels
- Soft Closing
- Self Supporting
- No Threshold
- Auto Door Closer
- Smooth Actuation

Product Options

- Clear or Black Finish
- Digital Keyed Lock
- Bi-Parting Opening
- Custom Logo Branding

Door & Frame

Property	Material	Result
Physical Properties		
Tensile Strength	Aluminum	22,000 psi
Ordering Information		
Max Width		160.00" (4064 mm)
Max Height		100.00" (2540 mm)
Max Width		92.00" (2336.8 mm)
Min Height		80.00" (2032 mm)
Physical Properties		
Weight		275 lbs. Approx
Components		7 Major Components
3mm – Acrylic Flammability		
Smoke Dev.	ASTM E84	385
Flame Speed	ASTM E84	140
Horizontal Burn	ASTM D635	1.18 in/min (29.97 mm)
UL Horizontal	UL94	94 HB
4mm – Twin Wall Polycarbonate Flammability		
Smoke Dev.	ASTM E84	40
Flame Spread	ASTM E84	5
3mm – FM4910 Flammability		
—	UL94	V0
—	FM4910	Yes

Physical Properties

Ordering Information

Physical Properties

3mm – Acrylic Flammability

4mm – Twin Wall Polycarbonate Flammability

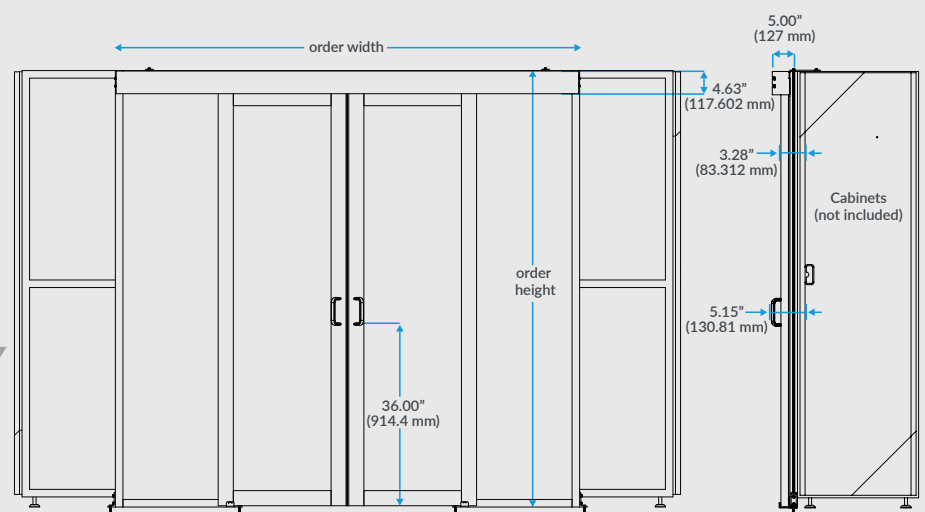
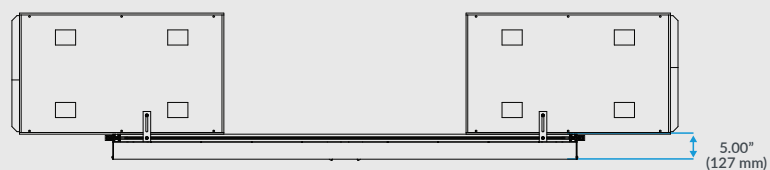
3mm – FM4910 Flammability

Panel Inserts

(Optional)

Drawings

Top/Plan View NTS



Front View NTS

Side View NTS

Effective Opening Chart

Frame Width	Opening Size
92.00" (2336.8 mm)	36.50" (927.1 mm)
100.00" (2540 mm)	41.50" (1054.1 mm)
120.00" (3048 mm)	51.50" (1308.1 mm)
160.00" (4064 mm)	71.50" (1816.1 mm)